

Fig. 1

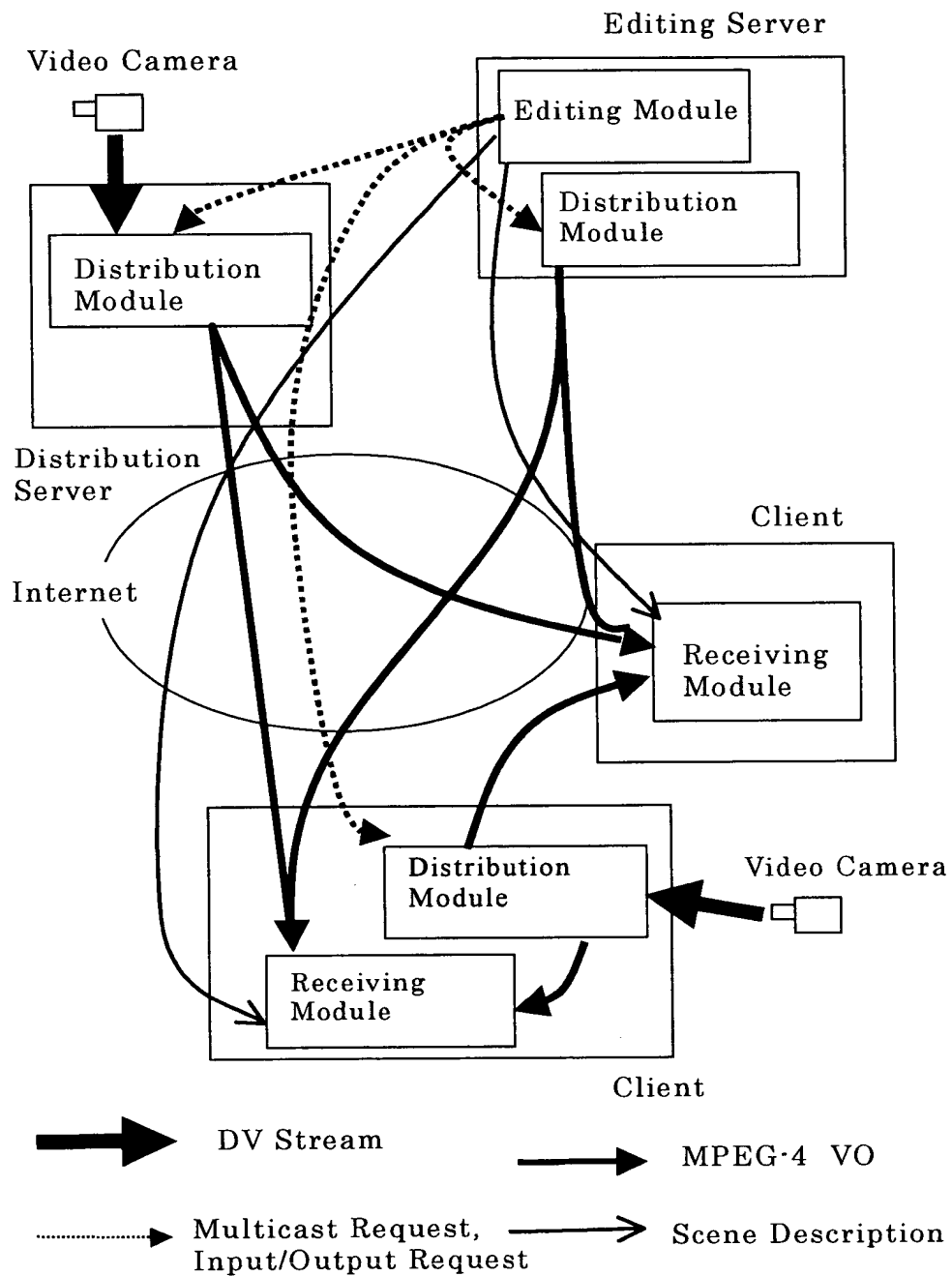


Fig. 2

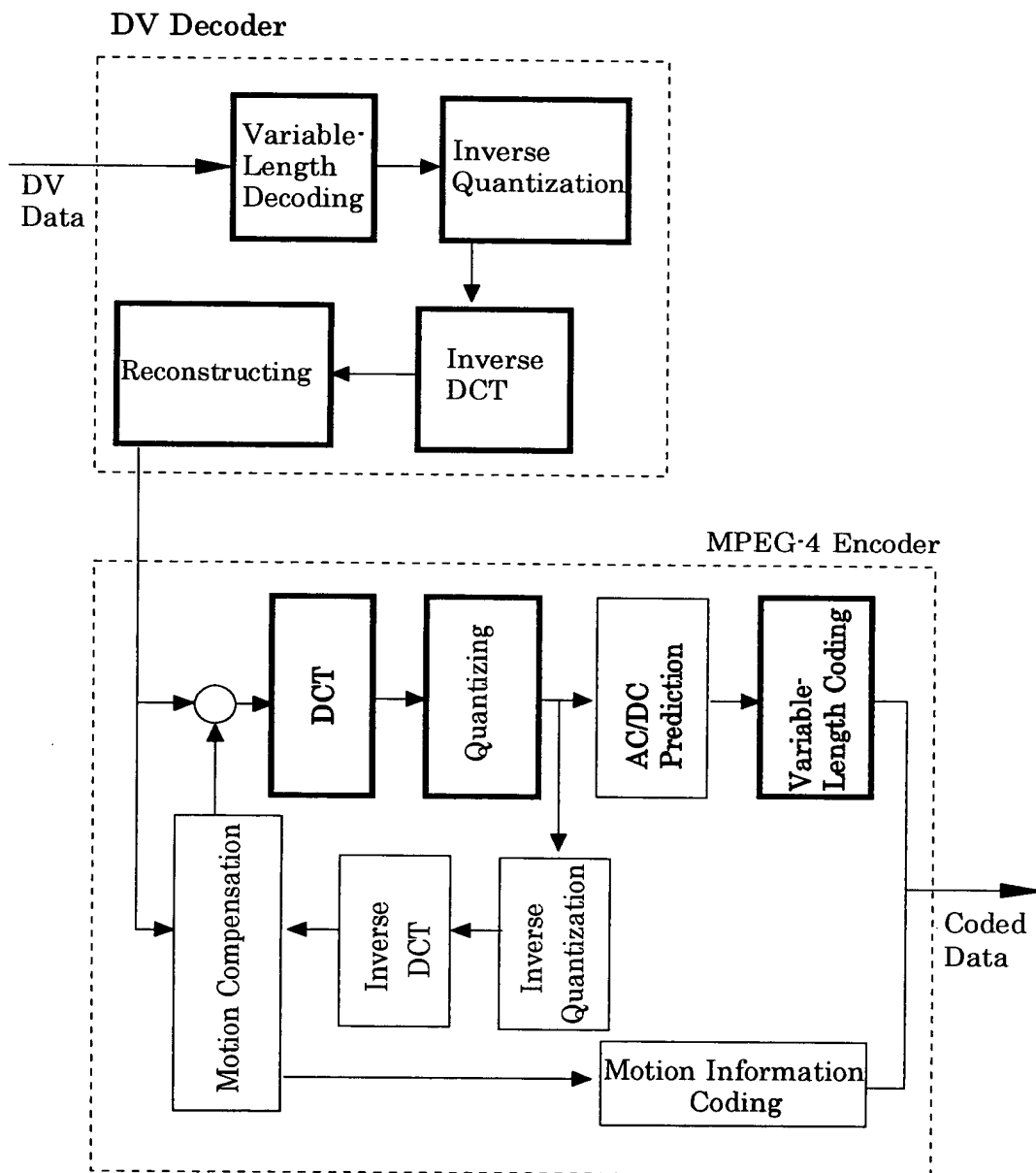


Fig. 3

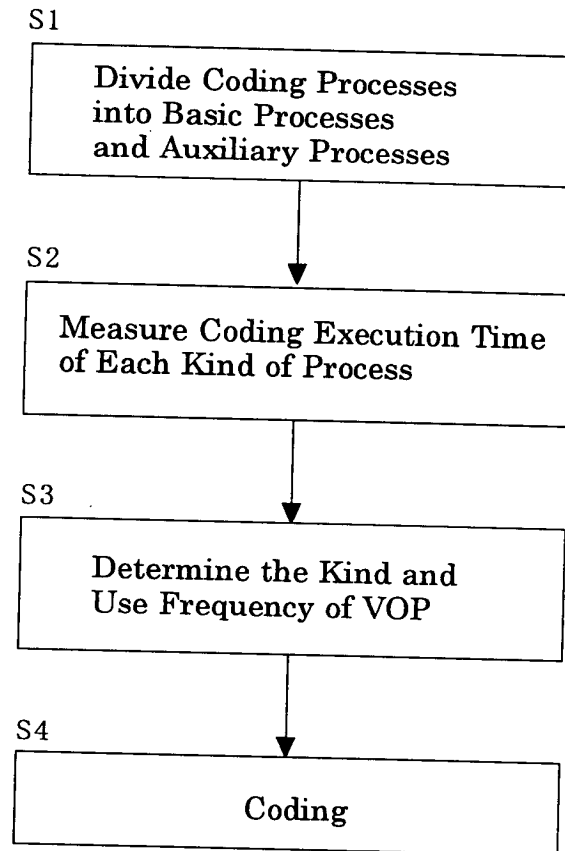


Fig. 4

```
Decide_param(T, R){  
  
    Nb=1;  
  
    for(Np=2;Np<=Npmax;Np=Np*2)  
        if(1/R < Tmin+TIQ+TIDCT  
            +(Tc+TM-Pmax)(Np-1)/NpNb+TACDCmax){  
                Np=Np/2;  
                return(Np,Nb);  
        }  
  
    Np=Npmax;  
  
    for(Nb=2;Nb<=Nbmax;Nb=Nb*2){  
        Np=Np/2;  
        if(1/R < Tmin+TIQ+TIDCT  
            +(Tc+TM-Pmax)(Np-1)/NpNb  
            +(Tc+TM-Bmax)(Nb-1)/Nb+TACDCmax){  
                Nb=Nb/2;  
                return(Np,Nb);  
        }  
    }  
  
    Nb=Nbmax;  
    Np=Npmax/Nbmax;  
    return(Np,Nb);  
}
```